

## ABSTRACT OF THE DISCLOSURE

- Devices for detecting a transient electrical signal in a sample are provided. Also provided are systems that include the subject devices. The subject devices and systems
- 5 find use in a variety of applications, particularly in the characterization of a sample, and more particularly in the characterization of molecular entities in the sample.

Patent application of the University of California, Stanford, California, filed on 10/10/97, entitled "A Method for Detecting a Transient Electrical Signal in a Sample"